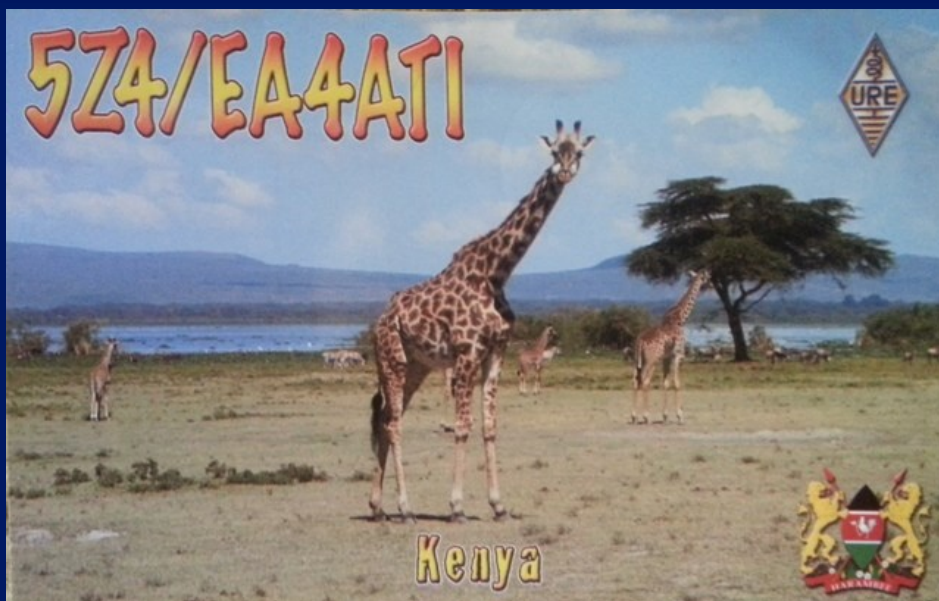


San Diego DX Club Bulletin



November 2013



Big Brother is Watching
your pile-up Manners. Do
you follow the DX Code?

The San Diego DX Club (SDDXC) is among the best known and most highly respected DX clubs in the United States. Since it's founding in 1946, SDDXC members have been on both sides of the pile-ups with DXpeditions and a fair share have achieved "Top of the Honor Roll" status. If you're interested in chasing DX, contesting, exchanging stories or just rubbing elbows with fellow "Big Guns" or "Little Pistols", you'll feel right at home at one of our club meetings. Join us at our next meeting. Visitors are particularly welcome!

For real time DX spotting and lively conversation on a variety of subjects, join us on 144.415 MHz.

OCTOBER PROGRAM

EXPANDED ROUND TABLE SESSION BY MEMBERS

OCTOBER MEETING NOTICE:

JOIN US AT THE SIZZLER

AERO DRIVE & MURPHY CANYON RD

WEDNESDAY, NOVEMBER 27, 2013

SOCIAL HOUR, 5:00 P.M.

DINNER, 5:30 P.M.

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A Word from the Prez . . .

Dan Severance, N6ERD

Greetings DXers! 10 Meters has been hopping and hopefully will keep going for a while! Once it's gone again, remember It's wintertime and is the best time for the low bands. As such the contest season is upon us and with that we find lots of DX on the air. To see what contests are on at any time, go to www.contesting.com and scroll to just above the bottom labeled **WA7BNM Contest Calendar**. There is also a link to the calendar with more ver-bose descriptions.

At the Pacificon Hamvention last month I saw numerous antenna talks and many had a common theme even though they were from different people about slightly different subjects. One discussion had to do with the efficiency of vertical antennas. One study showed that raising them off the ground improves the radiation angle and gain. Another dealt with raised radials (on ground mounted OR raised verticals – re-quired on raised verticals). What I found interesting was the explana-tion that the improvement was due in both cases to raising the high cur-rent point off the ground, thus lowering the losses from coupling with the lossy ground, since few of us have verticals on great ground! I have always been suspicious of the claims you only need a few raised radials vs 10s-100s of ground radials, but given the argument that ground radials couple closely with the lossy ground provides a reasona-ble explanation.

One last item that was mentioned was that having a ground radial field NOT ATTACHED to the vertical along with raised radials provides the appearance of a better ground, but that likely would not help raised ver-ticals as the first reflection point would be quite a bit further from the vertical than the area covered by a normal radial field.

We voted to have a meeting this month – November 27th at Sizzler. I will be out of town but Wild Bill will have a program and last time we did a November meeting it was well attended.

73 and enjoy the current conditions and the coming low band DXing!

73, Dan, N6ERD

Vice President's Report

Wild Bill, WB6BFG



Greeting to all!

This month's meeting will be at the Sizzler on Thanksgiving Eve. This will give many of you a chance to get away from the extraneous duties (madness) around the house. Our Prez has checked with the Sizzler and we are good to go. We hope that you can make it.

This month's meeting will be slightly different. With it being Thanksgiving, I am going to change it up a bit and have an extended round table session and give thanks to the propagation gods. The bands are at a high given the general weakness of cycle 24 has displayed and there are a lot of DXPeditions currently active. Many of the new guys have never seen anything like it and the long timers haven't seen it in years. So bring your tales of the rare ones you just can't believe you worked. You must not have turned on your radio if you haven't worked something new.

Big thanks go to Larry Serra, N6NC, for his outstanding program about the use of CW Skimmers and Reverse Beacon Network (RBN) for DX propagation. I heard that it was enjoyed by those that I talked to. If you have any ideas on other programs that you'd like to see or do yourself, please let me know.

We're actually back in the Good Ol U.S. of A. after countless miles in multiple states and a couple of countries. We had a great time in Japan for CQWW SSB - Earthquakes, Typhoons, Bullet Trains ~ Yee Haaw!!

WE had the chance to visit the JARL and CQ JA Magazine offices. Our hosts at JA1YPA were most gracious and were the first Americans to ever visit that station. It sure was fun to work the many club members that we did and/or to see your call signs run across the screen after being logged by another station. personal goals!

One station that I worked on 20 meters caught the eye of a number of the other ops, asking me if I logged the right call. "QRZ? Who's the WA6? It was WA6BFG"! More on that at the meeting. I hope that those that operated in both CQWW SSB & CW had a great time and met their personal goals.

Here is the 3830 report on the SSB test: <http://www.3830scores.com/currecscores.php?arg=x3ccqnz4fcmfu> Some incredible scores there!

The League's propagation report shows that the radio waves have been smiling at us and you can read about it here: <http://www.arrl.org/w1aw-bulletins-archive/ARLP047/2013> The amount of solar activity even made national news <http://www.nbcnews.com/science/sun-fires-powerful-solar-flare-triggering-radio-blackout-2D11623878> Remember to keep an eye NG3K's detailed list of active operations at this link <http://www.ng3k.com/Misc/adxo.html>

This year's Christmas Party will be held at the home of Andre, K6AH, and Sally Hansen in Fallbrook on December 14th from 1200 to 1600 local time. The address is 2113 Via Monserate Fallbrook, CA 92028 <http://goo.gl/maps/JpL2u> Please plan on joining us for a fun afternoon and there will be a gift exchange. (\$10 wrapped)

Please remember that the club's newsletter is only as good as the information Ron receives, so please take the time to submit any DX related stories, tall tales or musings of a madman (or crazy lady) for his consideration. Thanks Ron for all you do!

Happy Thanksgiving from our home to yours!

73 & 88's to the pretty ones ~

Wild Bill, WB6BFG

"To invent, you need a good imagination and a pile of junk" ~ Thomas Edison

Treasurers Report



Call to order

Dan, N6ERD called to order the regular meeting of the San Diego DX Club at 6:34 p.m on October 23, 2013 at Sizzler Restaurant near Aero Dr., San Diego, CA.

Guests Recognized and New Members Received

Two new guests were recognized and the following submitted application paperwork and the membership fee of \$20.00 for membership:

NE6H – Norman E. Hall

AK6ZZ – Keith Heimbold

Old Business

There was no old business carried forward.

New business

John, K6AM told about the W7OO Challenge, where W7OO will match any contribution to NCDXF contributions between October and end of year. John suggested SDDXC should aggregate our donations of \$1,000 per year for the next three years (2013, 2014, 2015), notifying NCDXF of the impact over the next three years. Much discussion over procedure, amount, Gail K6GO made a motion to do as John suggested, totaling \$3,000 for a total match of \$6,000 to NCDXF (seconded by Ed, AI6O). An amendment by Wayne, NN6R to raise SDDXC contribution total to \$4,500 for the next three years. After discussion, the amendment was withdrawn. After further discussion, the motion as previously stated was unanimously approved by voice vote.

DX Ladder was given by John, K6AM. John also offered IRCs which are valid until end of year to club members for \$1.00 each.

Wild Bill, WB6BFG, sent greetings from Japan.

President Dan, N6ERD, announced Operating Day at Fry's Electronics store near Aero Dr. on Sunday, November 24, 2013 between hours of 9:00 a.m. to 5:00 p.m. Several clubs will be participating and SDDXC is invited to participate. San Diego Six Shooters ARC is the hosting club and Ed, AI6O is the president and contact.

It was moved by Wayne, NN6R and seconded by Larry N6NC to reinstate the November meeting, same time and location, for this year. Passed unanimously by voice vote.

Christmas Party will be in either the 1st or 2nd weekend of December. Wild Bill, WB6BFG, is working on a location for further announcement.

Round Table and Intermission

Program Presentation

Program was presented on CW Skimmer and Reverse Beacon Networks by Larry, N6NC

ADJOURNMENT

Submitted by: Ed Felter

Treasurer's Report

89 members – NE6H Norman Hall and AK6ZZ Keith Heimbold

Statement Balance 10/31/2013 \$5120.43

Ellen, N6UWW

SDDXC TOP 10 (Expanded Version)

By John, K6AM

CURRENT COUNTRIES CONFIRMED ON CW (Expanded Version)

11/13	11/12	CALL	C-D	CFM	WKD	CHG		11/13	11/12	CALL	C-D	CFM	WKD	CHG
1.	1.	W6YA	339	379	379	-	-	11.	12.	NN6K	331	334	334	-
2.	2.	K9RHY	338	349	349	-	-	12.	13.	K0XB	325	334	336	-
3.	3.	K6AM	338	347	348	-	-	13.	14.	W6YI	317	323	332	+12
4.	4.	K6GAK	337	357	357	-	-	14.	15.	WN6K	308	318	331	+13
5.	5.	N6CW	336	360	362	-	-	15.	17.	N6VS	289	292	300	+8
6.	6.	N0RR	336	350	350	+1	-	16.	16.	W6VNR	283	294	294	-
7.	7.	N7CW	336	336	336	+1	-	17.	18.	WB6BFG	268	270	282	+19
8.	9.	K6XT	333	345	345	+1	-	18.	19.	AD6ZJ	264	266	271	+17
9.	10.	K6ZH	333	343	343	+2	-	19.	20.	N6MUF	250	254	259	+9
10.	11.	W6YOO	331	337	337	-	-	20.	-	K5OA	216	222	244	NEW

We've expanded the CW Top 10 to include the top 20 players. Not much happening at the top of the leader board, other than Harry, W6YOO moving into the left hand column. But down in the second 10 there's plenty of action. Paul, WN6K checks in with 13 new ones, but Jim, W6YI keeps up the same pace to stay ahead. The race of the rookies continues hot and heavy with Wild Bill, WB6BFG pulling ahead of Loren, AD6ZJ by 2 more new ones. Rick, N6ND (SK) goes into the record books with lifetime totals of 344, 345, and 350. Since no one around here has ever worked P5 on CW, the number to hit on CW now stands at 339.

Each month, we will publish a top ten list for one of the lesser-recognized but hard won categories. Coming up next, 10/40M and 80/20M. Please send me your totals for each band and mode throughout the year and you will be listed in coming months. Use the convenient form at <http://www.sddxc.org> or bring 'em to the meeting.

In case you haven't seen this, I suggest you listen to the whole thing. Every DX operator in the entire world should see this. It's way overdue. Every point in it is completely valid.

<http://www.youtube.com/watch?v=svLlfrFA-1E&feature=youtu.be>

Some DX operators claim that calling down offenders will slow down the rate too much. I couldn't disagree more.....

Jim, W6YA



How's DX?

This page consists of historical data so members can share information or brag about their accomplishments. For real time info, monitor the club 2m spotting frequency, 144.415 MHz. For future DX info subscribe to the ARRL weekly DX bulletin and/or W3UR's newsletter.

DX worked by SDDXC members during late October and early November

Station	Band	Date	Time	By	Station	Band	Date	Time	By
K9W	10-160	1-Nov	Various	WB6BFG	T33A	10-40	3-Nov	2144	WB6BFG
SU1CQN	12	3-Nov	1528	WB6BFG	5W7X	30	8-Nov	o603	WB6BFG
XR0YY	10,12,40	3-Nov	Various	WB6BFG	CE0YHO	10,12,40	8-Nov	o631	WB6BFG
Z21DXI	12	3-Nov	1743	WB6BFG	PJ6/N7QT	30	9-Nov	o138	WB6BFG
8P9NX	12 & 30	3-Nov	1747	WB6BFG	XR0ZR	10-17	11-Nov	oo56	WB6BFG
CU2JT	12	3-Nov	1757	WB6BFG	XZ1J	15, 20-40	20-Nov	o112	WB6BFG
5J0R	10,15,17,40	3-Nov	1808	WB6BFG	J88HL	10,15,80	20-Nov	1840	WB6BFG
JD1BON	12	3-Nov	2233	WB6BFG	3DA0ET	15-20,80	20-Nov	2337	WB6BFG
HB9CVQ	10	4-Nov	1508	WB6BFG	TU5XV	12,20	20-Nov	2336	WB6BFG
OM5XX	10	4-Nov	1510	WB6BFG	S21ZBC	10,12,17	22-Nov	1727	WB6BFG
PJ7PL	10 RTTY Cty	4-Nov	1700	WB6BFG	W8A	12,30,40	22-Nov	o500	WB6BFG
DU3/N0QM	12	5-Nov	oo24	WB6BFG	Z81X	10,12	22-Nov	1557	WB6BFG
OM5XX	12	5-Nov	1513	WB6BFG	XT26DJ	12	22-Nov	1735	WB6BFG
SV2HTI	10	5-Nov	1516	WB6BFG	TU5AX	12 RTTY	22-Nov	1738	WB6BFG
EA6AZ	10	5-Nov	1531	WB6BFG	TU5AX	15	23-Nov	2042	WB6BFG
D44TWQ	17	5-Nov	2248	WB6BFG	ZD8W	15	23-Nov	2135	WB6BFG
TX5RV	10 & 20	5-Nov	2328	WB6BFG	ZD8X	10,15	23-Nov	2202	WB6BFG
9L1BTB	15	5-Nov	2336	WB6BFG	S21ZBB	20	24-Nov	oo55	WB6BFG
EY8MM	30	6-Nov	ooo9	WB6BFG	JT5DX	80	24-Nov	1341	WB6BFG
J28NC	12	6-Nov	1527	WB6BFG	RUOLL	80	24-Nov	1426	WB6BFG

CHECK YOUR LOGS

It's time once again to recognize those of you who have made outstanding DX achievements during the year. Please check your logs and let me know if you worked your 331st current country or more than 20 all time new countries during 2012. Send your totals to k6am at arrl dot net.

For Sale:

HP Indicium 4 Channel Color 500mhz 2GSa/s oscilloscope very clean originally over \$23k asking \$1250, Thanks Fred W5BN 619-778-6210, w5bn@san.rr.com

Omotenashi. Yup, that's it. Just one word sums it all up.

My favorite Japanese word coincidentally has the same number of syllables as there are Olympic rings. While it may have been Tokyo's Olympic Bid Ambassador Christel Takigawa who made the word "famous" as Tokyo was recently named winner of the 2020 Olympic bid, it was our new friends at JA1YPA who forever impressed the true meaning of the word into my heart and soul.

Say it with me slowly as you sweep your left hand from right to left, with your fingertips all touching each other and pointing upward, emphasizing each syllable with a nod of your hand. Burst open your hand as you get to the end of the word. It has a kind of mantra-like ring to it. Say it again while doing the gestures. O-mo-te-na-shi. Put your hands together as if in prayer and bow your head slightly as you say it again. Omotenashi. It just makes you feel good.

<http://www.youtube.com/watch?v=ZNigPTJZZOE>

We stepped off the bullet train at Nasushiobara station and were greeted by Mr. Sho - JA1PEJ, and Mr. Tack - JE1CKA. Dick - N6AA and his lady friend, Cindy, had arrived one hour earlier and were already checked into Nasushiobara Station Hotel. As Super Typhoon Francisco approached, there was a sense of urgency to get up to the station so we could familiarize ourselves with things. It was raining pretty steadily as we made the 30-45 minute drive to JA1YPA station. The last half mile or so was like Mr. Toad's Wild Ride through dense forest (but it was a piece of cake compared to some of the stuff we've driven in Baja). There was lots of mud on site but inside the buildings was immaculately clean. (leave your shoes on the rack outside - be sure to wear clean socks or bring house slippers - JA's have the coolest five-toed socks which I admired profusely). The site, about four or five acres purchased by Mr. Sho about 30 years ago from the forest service, has an antenna farm about 500ft away from the shack with several 30 meter high towers (each antenna has their own amplifier at its base) and there are three buildings (operating, sleeping/eating, storage) and an outhouse (complete with a heated toilet seat!) The radio building has five stations in it (40m, 160m, 15m, 20m, 80m, 10m) - all neatly organized w/ signs, maps, statistical graphs for each station, lots of awards on the walls - and another desk with a computer networked into all the others so the team's progress can be monitored by standby operators throughout the contest. Individual laminated callsign plates were distributed for each operator to place at their operating station (good for photo ops). Mr. Sho presented Cindy & me nice little welcome gifts from his wife. No detail had been overlooked. (Omotenashi) We returned to town to check into Nasushiobara Station Hotel (\$120USD w/ breakfast), shopping en route at a local grocery store for contest weekend food (sushi, ramen, juice, chips, cheese & crackers, fruit, beer, etc \$70USD). Our hotel room was a HUGE room (50 square meters) with a commanding view of the nearby train tracks which were in constant use but unbelievably quiet. We freshened up and joined Mr. Sho and Mr. Tack for about a mile walk in a light rain (using loaner umbrellas from the hotel - Omotenashi) to a local restaurant for dinner.

Saturday October 26th 0210hrsJST - 7.1 EARTHQUAKE (epicenter 250 miles away) We were awakened from a sound sleep in our 8th floor hotel room. It was a strong "rocker" and seemed to last forever! Thankfully, we were both able to get back to sleep despite the adrenalin rush but were up again at 6am. The breakfast buffet opened at 0640hrs and our JA host chauffeurs were in the lobby waiting for us for our scheduled departure at 0700hrs. EVERYTHING in Japan is promptly on schedule.

It was contest day! The brunt of Super Typhoon Francisco was expected to pass at 1500hrs and we were all anxious to get up to the station before the heavier rains hit the area, increasing the risk of the last bit of access road becoming more difficult. We thanked our hosts for scheduling an earthquake for our visit and quickly put on our game faces. In addition to Mr. Tack & Mr. Sho, we were joined by Mr. Hide - JO1CRA, Mr. Tetsu - JA1CTB, Mr. Shin - JE1MPQ, Mr. Koi - JG4KEZ and the real fun began at 0900hrs JST.

"Japan America One Yankee Papa Alpha" should be changed to "Japan Amazing One You're Pretty Awesome" when one considers the amount of work it must have taken to make the JA1YPA station what it is today. Everything worked flawlessly and the team was full speed ahead with four active operating stations at 0000UTC. The few times that Murphy reared his ugly head, the JA's got right after it and no challenge (no matter what time of day or night) was insurmountable. Mr. Shin had to make a quick trip home to change out of muddy clothes after slipping on the access road to the antenna field and when he returned he presented me and Wild Bill with socks with five toes that he had gone out of his way to purchase because he knew I wanted some! (Omotenashi)

We all took turns operating, giving each other breaks to rest, stretch, sleep or eat. Those not actively operating had time to visit a little bit with each other and as the weather got progressively better throughout the weekend, so did our score. It became evident that we were on pace to break the club record and were all motivated to do so.

Oct 28 - 0900hrsJST JA1YPA QRT - Time for team photos, cold beers, and much celebration. Initial reports indicate that we scored 30th in the world and 4th in Asia with a solid effort with 9,579,356 points and 4,963 QSO's (edging out B9/BY9GA by just under 16,000 points). We set a new all-time Club Record (est. 1989), we made some new lifelong friends, and had a FABULOUS experience contesting at JA1YPA for CQWW SSB. Many thanks to Omnibus Contest Club for allowing us to be a part of your team.





Home of JARL—Got line noise?



Where in the world are Wild Bill and Ellen?



Off to JA1YPA Contest Station



JA1YPA Antenna Farm



FT-1000 Mk5 fields and FT-950's



Lot's of feedlines—Amps are at the tower bases



Here's someone else who always has good control of the pileup. In case you don't recognize the big guy with the ivory, that's N6NI at 9K2 during last November's CQWW CW test.

—W6YA